

**SYSTEMS, METHODS AND DATA STRUCTURES FOR GENERATING
COMPUTER-ACTIONABLE COMPUTER SECURITY THREAT
MANAGEMENT INFORMATION**

Abstract of the Disclosure

5 Computer security threat management information is generated upon receiving
notification of a computer security threat, by generating a computer-actionable Threat
Management Vector (TMV) from the notification that was received. The TMV
includes a first computer-readable field that provides identification of at least one
system type that is affected by the security threat, a second computer-readable field
10 that provides identification of a release level for the system type, and a third
computer-readable field that provides identification of a set of possible
countermeasures for a system type and a release level. The TMV that is generated is
transmitted to target systems for processing.